

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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COPY OF PAPERS  
ORIGINALLY FILED

Group No.: 1645

Serial No.: 10/085,388

Filing Date: 28 February 2002

Title: SYSTEM AND METHOD FOR  
INTRODUCTION AND STABILIZATION  
OF GENES IN THERMUS SP.

**SUBMISSION OF SUBSTITUTE COMPUTER READABLE  
FORM OF SEQUENCE LISTING**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed 10 April 2002, Applicants are submitting herewith a substitute computer readable form copy of the Sequence Listing enclosed with the copy of the subject application as originally filed together with a written copy of the Sequence Listing. The substitute computer readable form copy of the Sequence Listing

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

31 May 2002

31 May 2002  
Date

W. H. E. F.  
Signature

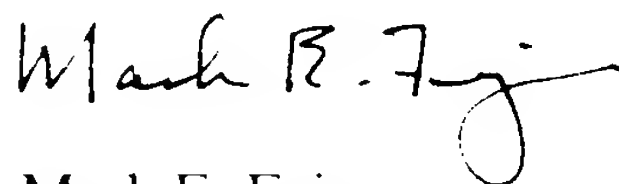
Serial No.: 10/085,388

enclosed herewith corrects certain errors contained in the original submission.

Applicants respectfully urge that the content of the sequence listing information recorded in the substitute computer readable form copy of the Sequence Listing enclosed herewith is identical to the written sequence listing enclosed herewith. Applicants further urge that the enclosed substitute computer readable form copy of the Sequence Listing incorporates no new subject matter into the subject application.

Applicants sincerely believe that this patent application is now in condition for examination and respectfully request early allowance.

Respectfully submitted,



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